PTO/SB/08a (08-03)

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- Cu	political of form 1776/4710	Application Number	10/538680
11	NFORMATION DISCLOSURE	Filing Date	06/10/2005
	STATEMENT BY APPLICANT	First Named Inventor	CHAPMAN
	TATEMENT DI ALI EIGANI	Art Unit	1709
	(Use as many sheets as necessary)	Examiner Name	Loewe, Robert S.
Sheet	1 of 4	Attorney Docket Number	DC5061PCT1

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,372,178	03/05/1968	WU	
		US- 4,427,801	01/24/1984	SWEET	
		US- 4,525,400	06/25/1985	SURPRENANT	
		US- 4,616,076	10/07/1986	ONA et al.	
		US- 4,681,963	07/21/1987	LEWIS	
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		US- 4,525,566	06/25/1985	HOMAN et al.	
		US- 4,849,491	07/18/1989	OGAWA et al.	
		<sup>US-</sup> 4,902,731	02/20/1990	LEIBFRIED	
		<sup>US-</sup> 4,461,867	07/24/1984	SURPRENANT	
		<sup>US-</sup> 5,097,054	03/17/1992	YAMAMOTO et al.	
		<sup>US-</sup> 5,200,543	04/06/1993	INOMATA et al.	
		<sup>US-</sup> 5,290,841	03/01/1994	ENAMI et al.	
		US- 5,378,790	01/03/1995	MICHALCZYK et al.	
		US- 5,162,445	11/10/1992	POWERS et al.	
		<sup>US-</sup> 5,412,055	05/02/1995	LOO	
		US- 5,525,696	06/11/1996	HERZIG et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** 10/538680 Filing Date INFORMATION DISCLOSURE 06/10/2005 First Named Inventor **CHAPMAN** STATEMENT BY APPLICANT Art Unit 1709

**Examiner Name** 

(Use as many sheets as necessary)

Loewe, Robert S. Attorney Docket Number DC5061PCT1 Sheet 2

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,545,831	08/13/1996	KAIYA et al.	
		US- 5,545,837	08/13/1996	KOBAYASHI	
		US- 5,548,051	08/20/1996	MICHALCZYK et al.	
		US- 5,575,831	11/19/1996	YAMAMURA et al.	
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		US- 5,656,711	08/12/1997	FUKUDA et al.	
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		<sup>US-</sup> 6,160,150	12/12/2000	KRAHNKE et al.	
		<sup>US-</sup> 6,184,407	02/06/2001	YOSHITAKE et al.	
		<sup>US-</sup> 6,235,832	05/22/2001	DENG et al.	
		<sup>US-</sup> 6,252,100	06/26/2001	HERZIG	
		<sup>US-</sup> 6,300,452	10/09/2001	JUKARAINEN et al.	
		<sup>US-</sup> 6,313,255	11/06/2001	RUBINSZTAJN	
		<sup>US-</sup> 6,528,584	03/04/2003	KENNEDY et al.	
		<sup>US-</sup> 6,605,734	08/12/2003	ROY et al.	
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	<b>~</b> 6
Initials*	No.¹	Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	1.
		EP0259711	08/27/1987	HERCULES INC.		
		EP0416471	01/20/1999	DOW CORNING TORAY SILICONE COMPANY, LTD.		
		EP0464706	08/30/1995	TOSHIBA SILICONE CO., LTD.		
		EP0600512	02/09/2000	HERCULES INC.		
		EP0979837	02/16/2000	GENERAL ELECTRIC CO.		

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Signature	i	Considered	

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Substitute	for form 1449B/PTO				Complete if Known
				Application Number	10/538680
INFC	<b>PRMATION DI</b>	SCLO	SURE	Filing Date	06/10/2005
STA	STATEMENT BY APPLICANT		First Named Inventor	CHAPMAN	
				Art Unit	1709
	(Use as many sheets as	necessary	)	Examiner Name	Loewe, Robert S.
Sheet	3	of	4	Attorney Docket Number	DC5061PCT1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	:	Kurian et al., Novel Cyclosiloxane-Based Networks, Polymer Preprints 2003, 44(1), pages 33-34.	
		Kurian et al., Novel Tricomponent Membranes Containing Poly(Ethylene Glycol)/Poly (Pentaamethylcyclopentasiloxane)/ Poly (Dimethyulsiloxane) Domains*, Journal of Polynmer Science: Part A: Polymer Chemistry, vol. 40, 3093-3102 (2002).	***********
		Backer, M., et al.: Si Chemical Shift Tensors of Silyl Silicate Cages, Solid State Nuclear Magnetic Resonance, Netherlands, Vol. 9, No. 2-4, December 1997 (1997-12), pages 241-255.	
		Koyava N. A., et al.: Synthesis of Organocyclosiloxanes with a Predetermined Arrangement of Functional Groups on the Silicon Atoms, Journal of General Chemistry of the USSR, Vol. 50, No. 8, 1980, Pages 1461-5.	**********
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		Sakiyama, M., et al.: The Selective Halogenation of Methylhydropolysiloxanes: Syntheses of Methylhalopolysiloxanes and Their Derivatives, Bulletin of the Chemical Society of Japan, Vol. 38, No. 12, 1965, Pages 2182-6.	**********
		Andrianov, K. A., et al.: Substitution Reactions in Organocyclosiloxanes Containing Functional Groups Attached to the Silicon Atom, Chemistry of Heterocyclic Compounds, Vol. 8, 1972, pages 1068-70.	
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		Kurian et al., Synthesis And Characterization of Novel Amphiphilic Block Copolymers Di-, Tri, Multi-, and Star Blocks of PEG and PIB, Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 38, 3200-3209 (2000).	

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First Named Inventor	CHAPMAN
Art Unit	1709
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	Filing Date  First Named Inventor  Art Unit  Examiner Name

NON PATENT LITERATURE DOCUMENTS				
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		Kurian et al., Novel Tricontinuous Hydrophilic-Lipophilic-Oxyphilic Membranes: Synthesis and Characterization, Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 40, 1209-1217 (2002).		
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